

Table 3.1 Fossil Fuel Production Prices, 1949-2001
(Dollars per Million Btu)

Year	Coal ¹		Natural Gas ²		Crude Oil ³		Fossil Fuel Composite ⁴			Percent Change ⁶
	Nominal	Real ⁵	Nominal	Real ⁵	Nominal	Real ⁵	Nominal	Real ⁵	Percent Change ⁶	
1949	0.21	1.22	0.05	0.31	0.44	2.54	0.26	1.52	—	
1950	0.21	1.19	0.06	0.36	0.43	2.48	0.26	1.46	-3.8	
1951	0.21	1.13	0.06	0.34	0.44	2.33	0.26	1.38	-5.3	
1952	0.21	1.11	0.07	0.38	0.44	2.30	0.26	1.37	-0.7	
1953	0.21	1.08	0.08	0.42	0.46	2.40	0.27	1.42	3.2	
1954	0.19	0.99	0.09	0.46	0.48	2.46	0.28	1.43	0.5	
1955	0.19	0.94	0.09	0.45	0.48	2.42	0.27	1.37	-3.9	
1956	0.20	0.97	0.10	0.48	0.48	2.35	0.28	1.36	-0.8	
1957	0.21	0.99	0.10	0.47	0.53	2.52	0.30	1.42	4.1	
1958	0.20	0.94	0.11	0.50	0.52	2.40	0.29	1.35	-4.7	
1959	0.20	0.91	0.12	0.54	0.50	2.29	0.29	1.31	-3.1	
1960	0.19	0.87	0.13	0.57	0.50	2.24	0.28	1.28	-2.4	
1961	0.19	0.85	0.14	0.60	0.50	2.22	0.29	1.28	0.0	
1962	0.19	0.82	0.15	0.64	0.50	2.20	0.29	1.27	-0.7	
1963	0.18	0.80	0.15	0.63	0.50	2.17	0.28	1.23	-2.8	
1964	0.19	0.79	0.14	0.58	0.50	2.13	0.28	1.19	-3.5	
1965	0.18	0.77	0.15	0.61	0.49	2.07	0.28	1.17	-1.9	
1966	0.19	0.77	0.15	0.59	0.50	2.03	0.28	1.15	-1.7	
1967	0.19	0.76	0.15	0.58	0.50	2.00	0.28	1.13	-1.6	
1968	0.19	0.74	0.14	0.54	0.51	1.93	0.29	1.08	-3.8	
1969	0.21	0.76	0.15	0.56	0.53	1.93	0.30	1.08	0.0	
1970	0.27	0.92	0.15	0.53	0.55	1.89	0.32	1.09	0.9	
1971	0.30	1.00	0.16	0.53	0.58	1.91	0.34	1.11	1.8	
1972	0.33	1.04	0.17	0.54	0.58	1.84	0.35	1.10	-1.3	
1973	0.37	1.09	0.20	0.60	0.67	2.00	0.40	1.19	7.7	
1974	0.69	1.87	0.27	0.75	1.18	3.23	0.68	1.85	55.8	
1975	0.85	2.11	0.40	1.00	1.32	3.30	0.82	2.05	11.1	
1976	0.86	2.02	0.53	1.26	1.41	3.34	0.90	2.13	3.9	
1977	0.88	1.96	0.72	1.61	1.48	3.28	1.01	2.24	5.0	
1978	0.98	2.04	0.84	1.73	1.55	3.22	1.12	2.31	3.3	
1979	1.06	2.03	1.08	2.07	2.18	4.17	1.42	2.71	17.3	
1980	1.10	1.93	1.45	2.54	3.72	6.53	2.04	3.58	32.0	
1981	1.18	1.90	1.80	2.88	5.48	8.78	2.75	4.40	22.9	
1982	1.23	1.85	2.22	3.35	4.92	7.42	2.76	4.16	-5.4	
1983	1.18	1.71	2.32	3.37	4.52	6.56	2.70	3.92	-5.8	
1984	1.16	1.63	2.40	3.36	4.46	6.25	2.65	3.70	-5.5	
1985	1.15	1.56	2.26	3.06	4.15	5.64	2.51	3.41	-8.0	
1986	1.09	1.44	1.75	2.32	2.16	2.86	1.65	2.20	-35.6	
1987	1.05	1.36	1.50	1.94	2.66	3.42	1.70	2.19	-0.2	
1988	1.01	1.26	1.52	1.90	2.17	2.70	1.53	1.91	-12.8	
1989	1.00	1.21	1.53	1.83	2.73	3.28	1.67	2.01	5.0	
1990	1.00	1.15	1.55	1.79	3.45	3.99	1.84	2.13	6.1	
1991	0.99	1.11	1.48	1.65	2.85	3.18	1.67	1.86	-12.5	
1992	0.97	1.06	1.57	1.71	2.76	3.00	1.66	1.81	-3.1	
1993	0.93	0.99	1.84	1.96	2.46	2.61	1.67	1.78	-1.6	
1994	0.91	0.95	1.67	1.74	2.27	2.37	1.53	1.59	-10.5	
1995	0.88	0.90	1.40	1.43	2.52	2.57	1.47	1.50	-5.5	
1996	0.87	0.87	1.96	1.96	3.18	3.18	1.82	1.82	21.3	
1997	0.85	0.84	2.10	2.06	2.97	2.91	1.81	1.77	-2.7	
1998	0.83	0.80	R ¹ .77	R ¹ .71	1.87	1.82	R ¹ .41	R ¹ .37	R ^{22.9}	
1999	R ⁰ .79	R ⁰ .75	R ¹ .98	R ¹ .89	2.68	2.56	R ¹ .65	R ¹ .58	15.5	
2000	0.80	0.74	R ³ .33	R ³ .11	4.61	R ⁴ .30	R ² .60	R ² .43	R ^{54.1}	
2001 ^P	70.80	70.73	3.72	3.40	3.77	3.45	72.56	72.34	7-3.8	

¹ Bituminous coal, subbituminous coal, and lignite prices are based on the value of coal produced at free-on-board (f.o.b.) mines; anthracite prices through 1978 are f.o.b. preparation plants and for 1979 forward are f.o.b. mines.

² Wellhead prices.

³ Domestic first purchase prices.

⁴ Derived by multiplying the price per Btu of each fossil fuel by the total Btu content of the production of each fossil fuel and dividing this accumulated value of total fossil fuel production by the accumulated Btu

content of total fossil fuel production.

⁵ In chained (1996) dollars, calculated by using gross domestic product implicit price deflators. See Table E1.

⁶ Based on real values.

⁷ Calculated using the 2000 coal price for the 2001 value.

R=Revised. P=Preliminary. — = Not applicable.

Sources: Tables 5.16, 6.7, 7.8, A2, A4, and A5.